

Application No. 10/080,625
Response to Office Action

Customer No. 01933

Listing of Claims:

Claims 1-22 (Canceled).

23. (New) A frame for electrical and electronic equipment housing cabinets, said frame comprising:

a plurality of frame segments arranged such that three mutually orthogonal frame segments are joined at a corner portion of the frame, wherein each of the three frame segments is cut along two planes at an end thereof, each of said two planes being at an angle of $\pm 45^\circ$ relative to a plane defined by the other two frames;

a corner member which is separate from the three frame segments, and which is provided at the corner portion to join the three frame segments, wherein the corner member comprises a trigonal pyramid shape which is exposed to outside of the frame and which has faces extending from outer side surfaces of the three frame segments; and

obliquely extending draining portions provided on both sides of each of the outer side surfaces of the three frame segments, wherein corresponding ones of the draining portions are joined together at the corner portion.

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24. (New) A frame for electrical and electronic equipment housing cabinets, said frame comprising:

a plurality of frame segments arranged such that three mutually orthogonal frame segments are joined at a corner portion
5 of the frame by fasteners and by welding;

wherein at least respective inner portions of the joined frame segments are joined at the corner portion by welding, and at least respective outer portions of the joined frame segments are joined at the corner portion by the fasteners;

10 wherein each frame segment has a cross-sectional shape including an interior hollow portion and an exterior recessed portion; and

wherein the recessed portion of each said frame segment comprises a draining portion thereof, and the recessed portion of
15 said each frame segment is secured at the corner portion by welding at an end of the recessed portion and by rivets at side walls of the recessed portion.